

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6436	463/3 ccls. or 463/16. ccls. or 463/20 ccls. or 463/35-37. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:32
S2	3557	273/138.1.ccls. or 273/138.2.ccls. or 273/139.ccls. or 273/141A.ccls. or 273/141R.ccls. or 273/142A.ccls. or 273/142B.ccls. or 273/142C.ccls. or 273/142H.ccls. or 273/142HA.ccls. or 273/460-461.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:34
S3	2275	84/484.ccls. or 84/600. ccls. or 84/635-636.ccls. or 84/644-645.ccls. or 84/651-652.ccls. or 84/710.ccls. or 84/730. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:35
S4	577	345/475.ccls. or 345/606.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:36
S5	1338	381/61-63.ccls. or 381/94.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:36
S6	2033	725/38 ccls. or 725/40. ccls. or 725/133 ccls. or 725/141.ccls. or 725/153 ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:37
S7	160	968/818 ccls. or 968/820-821. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:38

S8	49	(US-20020138853-\$ or US-20070197290-\$ or US-20070221046-\$ or US-20040214638-\$ or US-20060160591-\$ or US-20020169014-\$ or US-20050096132-\$ or US-20080113698-\$ or US-20080113797-\$ or US-20040079220-\$ or US-20070256544-\$ or US-20020160823-\$ or US-20040005924-\$ or US-20080254884-\$ or US-20010012795-\$ or US-20010016510-\$ or US-20020137566-\$ or US-20060227105-\$).did. or (US-4889027-\$ or US-6663491-\$ or US-7435169-\$ or US-5677935-\$ or US-6304531-\$ or US-4417494-\$ or US-4485716-\$ or US-6011212-\$ or US-6225547-\$ or US-6177623-\$ or US-6227968-\$ or US-6482087-\$ or US-5793665-\$ or US-5350880-\$ or US-5942711-\$ or US-5403966-\$ or US-5866833-\$ or US-7030308-\$ or US-7495166-\$ or US-4894814-\$ or US-5767430-\$ or US-6695694-\$ or US-6913536-\$ or US-6991542-\$ or US-7538266-\$ or US-6243032-\$).did. or (US-6541692-\$ or US-4816806-\$ or US-4966049-\$ or US-5590371-\$ or US-6341090-\$).did.	US-PGPUB; USPAT	OR	ON	2009/06/18 17:39
S9	9	("3818693"   "4090355").FN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:40

S10	17	((("0903169") or ("8305356") or ("1033157"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 17:41
S11	15752	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:43
S12	4	"6379244".pn. or "6607446".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 19:27
S13	6436	463/3.ccls. or 463/16.ccls. or 463/20.ccls. or 463/35-37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S14	3557	273/138.1.ccls. or 273/138.2.ccls. or 273/139.ccls. or 273/141A.ccls. or 273/141R.ccls. or 273/142A.ccls. or 273/142B.ccls. or 273/142C.ccls. or 273/142H.ccls. or 273/142HA.ccls. or 273/460-461.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S15	2275	84/484.ccls. or 84/600.ccls. or 84/635-636.ccls. or 84/644-645.ccls. or 84/651-652.ccls. or 84/710.ccls. or 84/730.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S16	577	345/475.ccls. or 345/606.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13

S17	1338	381/61-63.ccls. or 381/94.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S18	2033	725/38.ccls. or 725/40. ccls. or 725/133.ccls. or 725/141.ccls. or 725/153.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S19	160	968/818.ccls. or 968/820-821.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S20	49	(US-20020138853-\$ or US-20070197290-\$ or US-20070221046-\$ or US-20040214638-\$ or US-20060160591-\$ or US-20020169014-\$ or US-20050096132-\$ or US-20080113698-\$ or US-20080113797-\$ or US-20040079220-\$ or US-20070256544-\$ or US-20020160823-\$ or US-20040005924-\$ or US-20080254884-\$ or US-20010012795-\$ or US-20010016510-\$ or US-20020137566-\$ or US-20060227105-\$).did. or (US-4889027-\$ or US- 6663491-\$ or US- 7435169-\$ or US- 5677935-\$ or US- 6304531-\$ or US- 4417494-\$ or US- 4485716-\$ or US- 6011212-\$ or US- 6225547-\$ or US- 6177623-\$ or US- 6227968-\$ or US- 6482087-\$ or US- 5793665-\$ or US- 5350880-\$ or US- 5942711-\$ or US- 5403966-\$ or US- 5866833-\$ or US- 7030308-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/06/19 14:13

		7495166-\$ or US- 4894814-\$ or US- 5767430-\$ or US- 6695694-\$ or US- 6913536-\$ or US- 6991542-\$ or US- 7538266-\$ or US- 6243032-\$.did. or (US- 6541692-\$ or US- 4816806-\$ or US- 4966049-\$ or US- 5590371-\$ or US- 6341090-\$.did.				
S21	9	("3818693"   "4090355").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S22	17	((("0903169") or ("8305356") or ("1033157")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 14:13
S23	15752	S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13
S24	1386	S23 and ((computer or processor or micro \$1processor or controller) same (read or reading or retrieve or retrieved or retrieving or extract or extracted or extracting or extraction or access or accessed or accessing) same (information or data or file) same (wave or rhythm or tempo or sound or beat) same (cd \$1rom or memory or disc or storage or rom or ram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:13

S25	359	S24 and ((generate or generated or generating or generation or create or created or creating or creation or produce or produced or producing or production) same (tone or pitch or volume or intonation))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:15
S26	138	S25 and ((reproduce or reproduced or reproducing or reproduction or recreate or recreated or recreating or recreation or replicate or replicated or replicating or replication) same (piece or music or musical or composition))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:19
S27	34	S24 and ((mark or marked or marking or marker or point or pointed or pointing) same (object or image or icon or character or note or symbol) same (beat or sequence or measure) same (shape or form or configuration or structure))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:27
S28	129	S24 and ((mark or marked or marking or marker or point or pointed or pointing) same (object or image or icon or character or note or symbol) same (beat or sequence or measure))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:27
S29	20	S24 and ((mobile or mobility or move or moved or moving or movable or moveable or movement or motion or action) same (object or image or icon or character or note or symbol) same (travel or traveled or traveling or translate or translated or translating or translation or traverse or traversed or	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:31

		traversing) same (periodic or period or periodically or cycle or cycled or cycling or alternate or alternated or alternating or alternation or frequency))				
S30	541	S24 and ((object or image or icon or character or note or symbol) same (distance or span or length or range))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:32
S31	163	S25 and ((object or image or icon or character or note or symbol) same (distance or span or length or range))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 14:34
S32	53	((("6379244") or ("6225547") or ("6607446") or ("5830065") or ("6538190") or ("5862229") or ("6347998") or ("7027600") or ("6294720") or ("5993318") or ("6093880") or ("6561908") or ("20010007824") or ("20010007829") or ("6529191") or ("6177623") or ("6991542") or ("5633993") or ("5410100") or ("5146833") or ("4485716") or ("5350880") or ("4090355") or ("3818693")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 15:17
S33	1	S32 and (strength same (time or timing or timed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:19

S34	10	S32 and (direction same (time or timing or timed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:21
S35	5	S32 and overlap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:46
S36	0	S32 and (pause same (time or timing or timed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:47
S37	1	S32 and ((pause or hold) same (time or timing or timed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:47
S38	0	S37 and overlap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 15:54
S39	10	((computer or processor or micro\$1processor or controller) same (read or reading or retrieve or retrieved or retrieving or extract or extracted or extracting or extraction or access or accessed or accessing) same (information or data or file) same (wave or rhythm or tempo or sound or beat) same (cd \$1rom or memory or disc or storage or rom or ram)) and ((generate or generated or generating or generation or create or created or creating or creation or produce or produced or producing or production) same	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 20:33



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